PTO/SB/21 (08-03)

Approved for use through 07/31/06. OMB 0651-0031

Under the Paper bork Reduction Act of 1995 no pers	ons are require	U.S. F d to respor	Patent and Trademark Of ad to a collection of information	fice: U.S. DEP on unless it disp	ARTMENT OF COMMERCE lays a valid OMB control number.
& THADER		Appli	cation Number	10/689,7	79
TRANSMITTAL	•	Filing	Date	October	21, 2003
FORM		First I	Named Inventor	Peter J.	Hopper et al.
(to be used for all correspondence after in	nitial filing)	Group	Art Unit	1775	~ ~
		Exami	ner Name	Stein, St	ephen J.
Total Number of Pages in This Submission	13	Attorn	ey Docket Number	100-2350	00 (P05712)
	ENCLO	SURES	(check all that apply)		
Fee Transmittal Form (in duplicate)		ment Pap Application		After A	Allowance Communication to
Fee Attached (check for \$180)	☐ Drawin	Drawing(s)			al Communication to Board of als and Interferences
Amendment/Response		-	d Papers	Appea (Appea	al Communication to Group al Notice, Brief, Reply Brief)
After Final (Response)	and Ac	company	Slip (PTO/SB/69) ring Petition	Propri	etary Information
Affidavits/declaration(s)		to Conv onal App		☐ Status	s Inquiry
Extension of Time Request	Power Change	of Attorne e of Corr	ey, Revocation espondence Address		Enclosure(s) e identify below):
Express Abandonment Request	al Disclai		4	eturn Receipt Postcard ertificate of Mailing	
Supplemental Information Disclosure Statement and Forms PTO-1449	CD, Number of CD(s)				
Certified Copy of Priority Document(s)	Remai	Please charge any necessary fees or credit overpayment to Deposit Account No. 502305. A duplicate copy of this transmittal is attached for this purpose.			
Response to Missing Parts/ Incomplete Application		`			
Response to Missing Parts under 37 CFR 1.52 or 1.53					•
SIGNA	TURE OF A	APPLICA	ANT, ATTORNEY, C	R AGENT	
Firm or Individual name  Mark C. Pickering,	Reg. No. 36,	,239			
Signature WWL (	Jul		==		
Date July 21, 2004					
	CEF	RTIFICA	TE OF MAILING		
I hereby certify that this correspondence is addressed to: Mail Stop Amendment, Comm	being depos	sited with atents, P.	the United States Post O. Box 1450, Alexandria	al Service as , VA 22313-14	first class mail in an envelope
Typed or printed name Robin L. King	( 1	/			
Signature	W.K	140	7	Date	July 21, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

FEE TRANSMITTAL    Complete if Known
METHOD OF PAYMENT (check one)   Tou-23500 (P05/12)
METHOD OF PAYMENT (check one)   Tou-23500 (P05/12)
METHOD OF PAYMENT (check one)   Tou-23500 (P05/12)
METHOD OF PAYMENT (check one)   Tou-23500 (P05/12)
METHOD OF PAYMENT (check one)   Tou-23500 (P05/12)
METHOD OF PAYMENT (check one)   Tou-23500 (P05/12)
1. ☑ The Commissioner is hereby authorized to charge any fees or credit any overpayment under 37 CFR 1.16 and 1.17 which may be required by this paper to Deposit Account No. 502305  LAW OFFICES OF MARK C. PICKERING  ☐ Applicant claims small entity status. See 37 CFR 1.27.  2. ☑ Payment Enclosed: ☐ Check ☐ Money Order ☐ Other  FEE CALCULATION  1. BASIC FILING FEE  LARGE ENTITY SMALL ENTITY  SMALL ENTITY  SMALL ENTITY  SMALL Entity  Fee Fee Fee Fee Fee Fee Code (\$) Fee Description Fee Paid  3. Additional Fees  Large Entity Small Entity  Small Entity  Small Entity  Small Entity  Small Entity  Small Entity  Small Entity  Small Entity  Small Entity  Small Entity  Small Entity  Fee Code Fee  Code Fee
any overpayment under 37 CFR 1.16 and 1.17 which may be required by this paper to Deposit Account No. 502305  LAW OFFICES OF MARK C. PICKERING   Applicant claims small entity status. See 37 CFR 1.27.  Department Enclosed:  Check  Money Order  Other  FEE CALCULATION  1. BASIC FILING FEE  LARGE ENTITY SMALL ENTITY  Fee Fee Fee Fee Fee Code (\$) Fee Description Fee Paid  FEE Calculation Small entity status. See 37 CFR 1.27.  1051 130 2051 65 Surcharge - late filing fee or oath  1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet  1053 130 1053 130 Non-English specification  1812 2520 1812 2520 For filing a request for ex parte reexamination  Requesting publication of SIR prior to Examiner action  Fee Paid  1805 1840 1805 1840 Requesting publication of SIR after Examiner action
by this paper to Deposit Account No. 502305 LAW OFFICES OF MARK C. PICKERING  Applicant claims small entity status. See 37 CFR 1.27.  District See 37 CFR 1.27.  Indeed Telefolder See 38 Code See 37
2. ☑ Payment Enclosed:
EXACTED Check  ☐ Money Order ☐ Other  FEE CALCULATION  1. BASIC FILING FEE  LARGE ENTITY  SMALL ENTITY  Fee Fee Fee Fee Code (\$) Code (\$) Fee Description Fee Paid  STATE CALCULATION  1053 130 1053 130 Non-English specification  1812 2520 1812 2520 For filing a request for ex parte reexamination reexamination of SIR prior to Examiner action  1804 920 1804 920 Requesting publication of SIR prior to Examiner action  1805 1840 1805 1840 Requesting publication of SIR after Examiner action
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Fee Fee Fee Fee Code (\$) Code (\$) Fee Description Fee Paid  Examiner action  1805 1840 1805 1840 Requesting publication of SIR after  Examiner action  Examiner action
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1001         770         2001         385         Utility         1251         110         2251         55         Extension for reply within first month           1002         340         2002         170         Design         1252         420         2252         210         Extension for reply within second month
1003 530 2003 265 Plant 1253 950 2253 475 Extension for reply within third month
1004 770 2004 385 Reissue 1254 1480 2254 740 Extension for reply within fourth month
1005 160 2005 80 Provisional 1255 2010 2255 1005 Extension for reply within fifth month
SUBTOTAL (1) 0 1401 330 2401 165 Notice of Appeal
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1402 330 2402 165 Filing a brief in support of an appeal
Extra Fee from 1403 290 2403 145 Request for oral hearing Claims below Fee Paid
Total Claims *-20 ** = 0 x 18 = \$0 1451 1510 1451 1510 Petition to institute a public use proceeding  Independent *-3 = 0 x 86 = \$0 1452 110 2452 55 Petition to revive-unavoidable
Independent       * - 3       = 0       x 86       = \$ 0       1452       110       2452       55       Petition to revive-unavoidable         Multiple Dep.       *       = \$ 0       1453       1330       2453       665       Petition to revive-unintentional
** or number previously paid, if greater; for Reissues, see below: 1501 1330 2501 665 Utility issue fee (or reissue)
1502 480 2502 240 Design issue fee
Large Entity Small Entity  Fee Fee Fee Code Fee (\$) Fee Description 1503 640 2503 320 Plant issue fee Code (\$)
Code (\$)
1201 86 2201 43 Independent claims in excess of 3 1807 50 1807 50 Processing fee under 37 CFR 1.17(q)
1203 290 2203 145 Multiple dependent claim, if not paid 1806 180 1806 180 Submission of Information Disclosure Stmt
1204 84 2204 42 ** Reissue ind. claims over original patent patent patent   8021 40 8021 40 Recording each patent assignment per property (times number of properties)   1205 18 2205 9 ** Reissue claims in excess of 20 and   1809 770 2809 385 Filing a submission after final rejection (37)
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))
1810 770 2810 385 For each additional invention be examined (37 CFR 1.129(b)
1801 770 2801 385 Request for Continued Examination (RCE)
1802 900 1802 900 Request for expedited examination of a design application
SUBTOTAL (2) \$0 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) \$180
SUBMITTED BY
Law Offices of Mark C. Pickering
P.O. Box 300  Patelluma CA 04053 0300
Petaluma, CA 94953-0300 Telephone: (707) 762-5583
Facsimile: (707) 762-5504  By:
Customer No. 33402 Mark C. Pickering, Reg. No. 36,239

FEE TRANSMITTAL	Complete if Known						
For FY 2004	Appli	cation N	umber		10/689,779		
Patent Fees are subject to annual revision.	Filing	Date		1	October 21, 2003	_	
27 2004	First 1	Named II	nventor		eter J. Hopper et al.		
	Exam	iner Nan	ne		Stein, Stephen J.	$\neg$	
	Group	Art Un	it		1775	$\dashv$	
TOTAL ACOUNT PAYMENT \$180	Attori	ney Docu	ıment N		100-23500 (P05712)	$\dashv$	
METHOD OF PAYMENT (check one)			F		ALCULATION (continued)	$\dashv$	
1.  The Commissioner is hereby authorized to charge any fees or credit	3. Additional Fees						
any overpayment under 37 CFR 1.16 and 1.17 which may be required	Large F	Entity	Smal	l Entity			
by this paper to Deposit Account No. 502305  LAW OFFICES OF MARK C. PICKERING	Code	Fee					
Bitti offices of pande offices and							
Applicant claims small entity status. See 37 CFR 1.27.	1051	130	2051	65	Surcharge - late filing fee or oath		
2. ☑ Payment Enclosed: ☑ Check ☐ Money Order ☐ Other	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		
FEE CALCULATION	1053	130	1053	130	Non-English specification		
1. BASIC FILING FEE	1812	2520	1812	2520	For filing a request for ex parte reexamination		
LARGE ENTITY SMALL ENTITY	1804	920	1804	920	Requesting publication of SIR prior to Examiner action		
Fee Fee Fee Fee Code (\$) Code (\$) Fee Description Fee Paid	1805	1840	1805	1840	Requesting publication of SIR after Examiner action		
1001 770 2001 385 Utility	1251	110	2251	55	Extension for reply within first month	$\Box$	
1002 340 2002 170 Design 1003 530 2003 265 Plant	1252 1253	420 950	2252 2253	210 475	Extension for reply within second month Extension for reply within third month	$\dashv$	
1004 770 2004 385 Reissue	1254	1480	2254	740	Extension for reply within fourth month	-	
1005 160 2005 80 Provisional	1255	2010	2255	1005	Extension for reply within fifth month		
SUBTOTAL (1) 0	1401	330	2401	165	Notice of Appeal		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1402	330	2402	165	Filing a brief in support of an appeal		
Extra Fee from Claims below Fee Paid	1403	290	2403	145	Request for oral hearing		
Total Claims *-20 ** = 0 x 18 = \$ 0	1451	1510	1451	1510			
Independent *-3 = 0 x 86 = \$ 0  Multiple Dep. * = \$ 0	1452 1453	110 1330	2452 2453	55 665	Petition to revive-unavoidable Petition to revive-unintentional	$\dashv$	
** or number previously paid, if greater; for Reissues, see below:	1501	1330	2501	665	Utility issue fee (or reissue)		
	1502	480	2502	240	Design issue fee	$\neg$	
Large Entity Small Entity Fee Fee Code Fee (\$) Fee Description	1503	640	2503	320	Plant issue fee	$\dashv$	
Code (\$) 1202 18 2202 9 Claim in excess of 20	1460	130	1460	130	Petitions to the Commissioner	_	
1201 86 2201 43 Independent claims in excess of 3	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	$\dashv$	
1203 290 2203 145 Multiple dependent claim, if not paid	1806	180	1806	180	Submission of Information Disclosure Strnt 180		
1204 84 2204 42 ** Reissue ind. claims over original patent	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))		
	1810	770	2810	385	For each additional invention be examined (37 CFR 1.129(b)	-	
	1801	770	2801	385	` ''		
	1802	900	1802	900	Request for expedited examination of a design application		
SUBTOTAL (2) \$0	*Reduc	ed by Bas	ic Filing I	Fee Paid	<b>SUBTOTAL (3)</b> \$180		
SUBMITTED BY						$\exists$	
Law Offices of Mark C. Pickering		1	-21	/	04		
P.O. Box 300 Petaluma, CA 94953-0300	Date:		× 1				
Telephone: (707) 762-5583	L	1/1.	11	^ "			
Facsimile: (707) 762-5504	Ву:	UW	VL	- 1 l	uli		
Customer No. 33402	N	Mark C. P	ckering	, Reg. 1	No. 36,239		

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## THE UNITED STATES PATENT AND TRADEMARK OFFICE

SOCIALISES	
In re Patent Application of )	Group Art Unit: 1775
Peter J. Hopper et al.	Examiner: Stein, Stephen J.
Application No. 10/689,779 )	SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
Filed: October 21, 2003	DISCESSORE STATEMENT
For: IMAGER WITH IMPROVED ) SENSITIVITY )	

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicants submit herewith information of which applicants are aware, which applicants believe may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR § 1.56.

This Information Disclosure Statement:

- (a) [ ] accompanies the new patent application submitted herewith. 37 CFR § 1.97(a).
- (b) [ ] is filed within three months after the filing date of the application or within three months after the date of entry of the national stage of a PCT application as set forth in 37 CFR § 1.491.
- (c) [] as far as is known to the undersigned, is filed before the mailing date of a first Office Action on the merits.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service, postage prepaid, in an envelope, addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 07-21-01-

Dated: July 21, 2004

07/28/2004 RMEDRAHT 00000068 10209779

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100.00 02

(d) [	applica as is k rejecti by eith	after the first office action and more than three months after the ation's filing date or PCT national stage date of entry filing but, as far nown to the undersigned, prior to the mailing date of either a final on or a notice of allowance, whichever occurs first, and is accompanied her the fee (\$180) set forth in 37 CFR § 1.17(p) or a certification as ed in 37 CFR § 1.97(e), as checked below.
(e) [	allowa set for § 1.97	after the mailing date of either a final rejection or a notice of nce, whichever occurred first, and is accompanied by the fee (\$180) th in 37 CFR § 1.17(i)(1) and a certification as specified in 37 CFR (e), as checked below. This document is to be considered as a petition sting consideration of the information disclosure statement.
[If e	ither of b	oxes (d) or (e) are checked above, the following "certification" under
37 CFR § 1.	97(e) ma	y need to be completed.] The undersigned certifies that:
(f) [	was ci	tem of information contained in the information disclosure statement ted in a communication mailed from a foreign patent office in a expart foreign application not more than three months prior to the filing information disclosure statement.
(9) [	cited in foreign reason § 1.56	on of information contained in this information disclosure statement was in a communication mailed from a foreign patent office in a counterpart in application or, to the knowledge of the undersigned after making lable inquiry, was known to any individual designated in 37 CFR (c) more than three months prior to the filing of this information sure statement.
A list	of the pa	atent(s) or publications(s) is set forth on the attached Form PTO-1449
(Modified).	A copy o	f the items on PTO-1449 (Modified) is supplied herewith:
(h)	[ ] each	
(i)	[X] non	e
<b>(</b> j)	[] only	those listed below:
Thos	e patent(	s) or publication(s) which are marked with an asterisk (*) in the
attached for	m PTO-1	449 (Modified) are not supplied because they:
	[]	were previously cited by or submitted to the Office in a prior application no filed and relied upon in this application for an earlier filing date under 35 U.S.C. § 120 or
	[ <b>X</b> ]	are hereby waived pursuant to 37 CFR 1.98 (a)(2)(i) for all U.S. national patent applications filed after June 30, 2003.
A co	ncise exp	anation of relevance of the described above and attached information
is:	•	
(k)	[ <b>X</b> ] no	et given

given for only non-English language listed item(s) [Required]

given for each listed item

**(I)** 

[]

(m) []

(n) [] is in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references [copy attached].

While the information disclosed in this Information Disclosure Statement may be "material" pursuant to 37 CFR § 1.56, it is not intended to constitute an admission that the information referred to is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR § 1.56(a) exists. It is submitted that the Information Disclosure Statement is in compliance with 37 CFR § 1.98 and MPEP § 609 and the Examiner is respectfully requested to consider the above-described and attached information.

Respectfully submitted,

Dated: 1-21-04

Mark C. Pickering Reg. No. 36,239

Atty. Docket No: 100-23500 (P05712)

Attorney for Assignee

P.O. Box 300

Petaluma, CA 94953-0300

Direct Telephone: (707) 762-5583 Main Telephone: (707) 762-5500

Facsimile: (707) 762-5504

Customer No. 33402

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	INFO	RMATION DISCLOSURD (Use several sheets if necessar	CICATION		Applicant(s) Peter J. Hopper et al.					
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		4.7	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	. PATENT	DOCUMENTS	<del>-</del>	T	т ——		
*EXAMINER INITIAL	REF	DOCUMENT NUMBER EMA	DATE DATE		NAME	CLASS	SUBCLASS	FILING IF APPRO		
•		*6,760,070 B1	07/06/04	Merrill	et al.	348	294	03/16/00		
		*6,741,283 B1	05/25/04	Merrill	et al.	348	308 11/28/00			
		*6,731,397 B1	05/04/04	Merrill	et al.	358	1.16	05/21/99	)	
		*6,727,521 B2	04/27/04	Merrill 257 98		98	06/18/01			
		*RE38,499 E	04/20/04	Merrill	et al.	348	301	06/29/01		
			U.S. PATENT	T APPLICA	ATION PUBLICATIONS					
*EXAMINER INITIAL REF DOCUMENT NUMBER DATE			NAME	CLASS	SUBCLASS	FILING IF APPRO				
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•			FORE	IGN PATE	NT DOCUMENTS	<u> </u>		<b>.</b>		
	REF	DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	Trans YES	lation NO	
<b></b>			OTHER D	OCUMEN	TS (Including Author,	Title, Date, Pe	rtinent Pages, E	(c.)		
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		al if citation considered, whether o clude copy of this form with next c			ce with MPEP Section 609; D	raw line throu	gh citation if no	t in conform	ance and	

Form PTO-A820 (also form PTO-1449)

P09A/REV05

Patent and Trademark Office \* U.S. DEPARTMENT OF COMMERCE

INFORMATION DISCLOSURE CITATION Applicant(s)					100-23500 (P057	12)	10/6	89,779	
	INFO	RMATION DISCLOSUR	E CITATION (*)		Applicant(s) Peter J. Hopper et al.				
		(Use several sheets if nece <b>n</b>	pry) IIII 2	<u></u>	Filing Date	10	Group Art Unit		
		RMATION DISCLOSUR (Use several sheets if neces)	ZOW,	C96	October 21, 200			775	
•		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	۲.	<i>90:</i>	DOCUMENTS				
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING IF APPRO	
		*6,697,114 B1	02/24/04	Merrill		348	308	08/13/99	
		*6,636,261 B1	10/21/03	Pritcha	rd et al.	348	308	01/28/00	
		*6,632,701 B2	10/14/03	Merrill		438	70	10/01/02	
		*6,606,120 B1	08/12/03	Merrill et al.		348	273	04/12/99	
,		*6,525,304 B1	02/25/03	Merrill	et al.	250	208.1	11/28/00	
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FOREIGN PATENT DOCUMENTS									
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Form PTO	-A820			P09/	VREV05 Pa	tent and Tradem	ark Office * U.S. DEF	ARTMENT OF	COMMERCE

. Docket Number (Optional)

Application Number

(also form PTO-1449)

. Docket Number (Optional) Application Number 100-23500 (P05712) 10/689,779										
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_		Ħ	US US	PATENT	DOCUMENTS					
EXAMINER INITIAL	REF	DOCUMENT NUMBER	LARKWINE CL		NAME	CLASS	SUBCLASS	FILING IF APPRO		
•		*6,512,544 B1	01/28/03	Merrill	et al.	348	302	06/17/98		
		*6,476,372 B2	11/05/02	Merrill	et al.	250	208.1	03/20/01	03/20/01	
		*6,452,633 B1	09/17/02	Merrill	et al.	348	302	02/26/98		
		*6,410,899 B1	06/25/02	Merrill	et al.	250	208.1	02/14/00		
		*6,369,853 B1	04/09/02	Merrill	Merrill et al.		302	11/13/97		
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EXAMINER INITIAL				NAME	CLASS	SUBCLASS	FILING DATE  IF APPROPRIATE			
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,	REF	DOCUMENT NUMBER	DATE		COUNTRY		SUBCLASS	Trans YES	lation NO	
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			OTHER D	OCUMEN	TS (Including Author	Title, Date, I	Pertinent Pages, E	tc.)		
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EXAMINE	R				DATE CONSIDERED					
		al if citation considered, whether c			ce with MPEP Section 609; D	raw line thro	ough citation if no	t in conform	ance and	
Form DTO	4000			POOA	/REV05 Pa	tent and Trades	nark Office * U.S. DEF	APTMENT OF	CONNEDCE	

Form PTO-A820 (also form PTO-1449)

P09A/REV05

					Dockes Number (Optional) 100-23500 (P057	l.	Application Number	89,779	
1	INFO	RMATION DISCLOSURE (Use several sheets if necessary)	CITATION		Applicant(s) Peter J. Hopper et al.				
		(Use several sheets if necessary	WILL TELL	\	Filing Date		Group Art Unit	<del>.</del> .	
		ET.	YP)	3	1				
		THE STATE OF THE S	U.S.	PATENT	October 21, 200 DOCUMENTS				
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	MARIN DEEL VIS		NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
•		*6,246,043 B1	06/12/01	Merrill		250	208.1	09/22/98	
		*6,211,510 B1	04/03/01	Merrill	et al.	250	208.1	01/26/00	
		*6,160,282	12/12/00	Merrill		257	292	04/21/98	
		*6,150,683	11/21/00	Merrill	et al.	257	292	06/27/97	
		*6,088,058	07/11/00	Mead e	t al.	348	296	05/29/97	
			U.S. PATENT	C APPLICA	ATION PUBLICATIONS				
*EXAMINER INITIAL	DEE DOCUMENT NUMBER   DATE			NAME	CLASS	SUBCLASS	FILING DATE  IF APPROPRIATE		
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